DOCKET NO: 287806US8PCT

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :

MIODRAG J. MIHALJEVIC, ET AL. : EXAMINER: ZIA, SYED

SERIAL NO: 10/578,505 :

FILED: MAY 5, 2006 : GROUP ART UNIT: 2431

FOR: METHOD AND APPARATUS FOR CELLULAR AUTOMATA BASED GENERATION OF PSEUDORANDOM SEQUENCES WITH CONTROLLABLE

PERIOD

<u>AMENDMENT</u>

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR:

In response to the Office Action dated September 16, 2010, please amend the aboveidentified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.